



09/16/03

Docket No. RSW920030096US1 (104)

## PATENT APPLICATION TRANSMITTAL LETTER

Mail Stop Patent Applications  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

22386 U.S. PTO  
 10/663125  
 09/16/03

Transmitted herewith for filing of the patent application of:

Inventor(s): **David Louis Kaminsky, Chapel Hill, NC**  
**John M. Lake, Cary, NC**  
**David M. Ogle, Cary, NC**

Assignee: **International Business Machines Corporation**

Assignee  
 Address: **New Orchard Road**  
**Armonk, New York**

For: **AUTONOMIC CLUSTER-BASED OPTIMIZATION**

Enclosed are:

- ☒ Specification, including the Abstract
- ☒ 3 Sheets of drawings (3 sets)
- ☒ Executed Declaration and Power of Attorney
- ☒ Executed Assignment and Recordation Cover Sheet
- ☒ Information Disclosure Statement, Form PTO-1449 and Cited References
- ☒ Other: 2 postcards

CLAIMS AS FILED		
FOR	NO. FILED	NO. EXTRA
Basic Fee		
Total Claims	17	- 0 -
Indep Claims	3	- 0 -
Multiple dependent claim present: No		

If the difference in Col. 1 is less than zero, enter "0" in Col. 2

Small Entity	
RATE	FEE
	\$ 370
x \$ 9 =	\$
x \$ 42 =	\$
x \$ 140 =	\$
TOTAL	\$

Other than a Small Entity	
RATE	FEE
	\$ 750
x \$ 18 =	\$
x \$ 84 =	\$
x \$ 280 =	\$
TOTAL	750

\$ 40

#### Assignment Recordal Fee

- ☒ Please charge my Deposit Account No. **09-0461** in the amount of \$ 790.00.
- ☐ A check in the amount of \$ \_\_\_\_\_ is enclosed.
- ☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 09-0461. A duplicate of this sheet is enclosed.
- ☒ Any additional filing fees required under 37 C.F.R. 1.16.
- ☒ Any patent application processing fees under 37 C.F.R. 1.17.
- ☐ No fee enclosed. No fee is authorized.

Date

9-16-03

Steven M. Greenberg, Registration No. 44,725